



In Re the Application of:

MATTHEW GLENN WAIGHT, ET AL.

Application No.: 10/644,194

Filed: August 20, 2003

For: BROADBAND INTEGRATED

**DIGITALLY TUNABLE FILTERS** 

Art Group: 2631

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

-1-

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: November 21, 2003

3200 Park Center Drive, Suite 750 Costa Mesa, CA 92626 Telephone: (714) 557-3800 Roger W. Blakely, Jr., Reg. No. 25,831

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jessica A Clark

Date

11-21-03

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Substitute for form 1449A/PTO				Application Number	10/644,194		
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		MENT BY			First Named Inventor	Matthew Glenn Waight	
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			3 43 1100033	<del></del>	Examiner Name		
[ 5	Sheet	1	of	2	Attorney Docket Number	55123P263	
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	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
		US-6,031,878	02-29-2000	Tomasz et al.					
		US-6,285,865 - B1	09-04-2001	Vorenkamp et al.					
_		US-6,356,736 - B2	03-12-2002	tomasz et al.					
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Cite No. 1 Foreign Patent Document  Country Code¹ - Number⁴ - Kind Code⁵ (if known)			Pages, Columns, Lines,				
Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				

Examiner	Date
Signature	Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>4</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Sheet** 2 **of** 2

Complete if Known					
Application Number	10/644,194				
Filing Date	August 20, 2003				
First Named Inventor	Matthew Glenn Waight				
Art Unit	2631				
Examiner Name					
Attorney Docket Number	55123P263				

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
		COMTECH TECHNOLOGY CO., LTD., DVBC-29708 Specification, February 7, 2002					
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Examiner		Date	
Signature	·	Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&#</sup>x27;Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.

TRANSMITTAL I		Application No.  Filing Date  First Named Inventor	10/644,194 August 20, 2003 Matthew Glenn Waight
		Art Unit Examiner Name	2631
· Total Number of Pages in This Submis	ssion 123	Attorney Docket Number	55123P263
ENCL	OSURES (che	ck all that apply)	
Fee Transmittal Form	Drawing(s	3)	After Allowance Communication to Group
Fee Attached	Licensing	related Papers	Appeal Communication to Boar of Appeals and Interferences  Appeal Communication to Grou
Amendment / Response  After Final Affidavits/declaration(s)	Petition to Provisiona	Application	(Appeal Notice, Brief, Reply Brief)  Proprietary Information
Extension of Time Request	Power of A Change of Terminal (	Attorney, Revocation f Correspondence Address Disclaimer	Status Letter  Other Enclosure(s) (please identify below):
Express Abandonment Request  Information Disclosure Statement	Request fo	or Refund	Copies of 4 Cited Reference
PTO/SB/08  Certified Copy of Priority Document(s)	CD, Numb	er of CD(s)	
Response to Missing Parts/ Incomplete Application  Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks		
SIGNATU	RE OF APPLICA	NT, ATTORNEY, OR AG	SENT
or	kely, Jr., Reg. N	No. 25,831 TAYLOR & ZAFM	AN LLP
Signature 7	I(a) I(1) I	1/1	

## CERTIFICATE OF MAILING/TRANSMISSION

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22313-1430.			
Typed or printed name	Jessica A. Clark	20 1	
Signature	plasica (1	Caul Date	November 21, 2003

NOV 2 1 2003 Effective 01/01/2003. Patent fees are subject.			
🤏 ( 🎺 FEE TRANSN	IITTAL	Application Number	omplete if Known 10/644,194
for FY 20	03	Filing Date	August 20, 2003
Effective 01/01/2003. Patent fees are subje-	ct to annual revision.	First Named Inventor	Matthew Glenn Waight
Applicant claims small entity status.	See 37 CFR 1.27.	Examiner Name	
		Group/Art Unit	2631
TOTAL AMOUNT OF PAYMENT	(\$)	Attorney Docket No.	55123P263

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METHOD OF PAYMENT (check all that apply)			***	FE	E CALCULATI	ON (continue	ed)	· ·
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	3. A	DDITIO	NAL	FEES	3			
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Account Blakely, Sokoloff, Taylor & Zafman LLP					cover sheet.			
Name	2053	130	2053	130	Non-English specifica		ation	
The Commissioner is authorized to: ( check all that apply)	1812 1804	2,520 920 °	1812	2,520 920 °	For filing a request for Requesting publication	•	auon	
Charge fee(s) indicated below Credit any overpayments	1004	020	1004		Examiner action	57 511 7 \$1157 15		
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840*	1805	1,840	<ul> <li>Requesting publication</li> </ul>	n of SIR after		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	4054	110	2054	55	Extension for reply wi	thin first month		<u> </u>
FEE CALCULATION	1251 1252	420	2251	210	Extension for reply wi			
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply wi			<u> </u>
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply wi	thin fourth month		
Fee Fee Fee Fee Fee Description Fee Paid	1255	1,210	2255	605	Extension for reply with	thin fifth month		
Code (5)	1404	330	2401	165	Notice of Appeal			
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in suppo	rt of an appeal	,	
1002 340 2002 170 Design lilling fee	1403	290	2403	145	Request for oral hear	ing		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a	public use proceedi	ing	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - un	avoidable		
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - un	intentional		
	1501	1,330	2501	665	Utility issue fee (or re	issue)		
2. EXTRA CLAIM FEES Extra Fee from Cairns below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims	1503 1460	640 130	2503 2460	320 130	Plant issue fee Petitions to the Comm	nissioner		
Independent Claims X = X	1807	50	1807		Processing fee under			
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Code (5) Code (5)	1809	770	1809	385	Filing a submission af (37 CFR § 1.129(a))	ter final rejection		
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional in	vention to be		
1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple Dependent claim, if not paid	10.0	.,,		000	examined (37 CFR §			
1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continue	d Examination (RC	E)	
· patent	1802	900	1802	900	Request for expedited of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)		_			<del></del>	
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	*Reduced	by Basic Filin	g Fee Pai	id	:	SUBTOTAL (3)	(\$)	_
**or number previously paid, if greater, For Raissues, see below								
SUBMITTED BY	R	egistratio	n No	7	-		lete (if applica	-
Name (Print/Type) Roger W. Blakely, Jr.		tomey/Age		2	25,831	Telephone	(714) 557	
Signature Rogan Down						Date	11/21	1/03

Based on PTO/SB/17 (08-03) as modified by Blakely, Solokoff, Taylor & Zatfran (wir) 08/11/2003. SEND TO: Commissioner for Patenty, P.O. Box 1450, Alexandria, VA 222/13/1450